IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Takashi MIYAZAWA

Application No.: 10/645,512

Filed: August 22, 2003

Group Art Unit: 2838

Examiner: Unknown

Docket No.: 116908

For:

ELECTRONIC CIRCUIT, METHOD OF DRIVING ELECTRONIC CIRCUIT, ELECTRO-OPTICAL DEVICE, METHOD OF DRIVING ELECTRO-OPTICAL DEVICE, AND

ELECTRONIC APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. English-language Abstracts of the non-English language references are attached hereto.
- 3. A computer-generated English translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See Reference 11-272233.

Respectfully submitted,

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JAO:JSK/kap

Date: January 2, 2004

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
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INFORMATION DISCLOSURE STATEMENT									
(Use several sheets if necessary)			APPLICANT Takashi MIYAZAWA						
			FILING I		GROUP 2838				
	U.S.	PATE	ENT DOCU	JMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER	ı	DATE	NAME			CLASS	SUB CLASS	
	6,501,466 B1	12/2002 7/2000 5/1999 5/2001 5/2001 9/1999		Yamagishi et al.					
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	DOCUMENT NUMBER	DATE 10/1999		COUNTRY	7		CLASS	SUB CLASS	
	11-272233 w/Abstract and Translation			Japan					
	OTHER DOCUMENTS (Inc	ludin	g Author,	Title, Date, Pertinent Pages,	etc.)				
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conformance and not considered. Include copy of this form with next communication to applicant.									

Date: January 2, 2004